

ABSTRACT

A system and method for prefabricating information pages is disclosed, in which the necessary steps to retrieve and package information requested by a user are preemptively performed by the computer system. When the user later makes an explicit request for
5 information, the desired information can be immediately displayed to the user without the delays associated with contemporaneous retrieval and packaging of the information. The prefabrication system of the invention can be configured to automatically tune its processing to the changing conditions that exist in the computer system, which can be used to maximize use of available system resources. The present invention can be scalably deployed to
10 perform coordinated prefabrication services on multiple, distributed computing nodes. In an embodiment, the invention is completely non-intrusive, in which no changes to existing application are required to implement prefabrication of pages.